

IN THE CLAIMS

Please amend the claims as follows.

1-8. (Canceled)

9. (Previously Presented) An electronic navigational aid device, comprising:
a processor; and
a memory adapted to communicate with the processor, wherein the processor and memory are adapted to cooperate to:
identify a sequence of route segments and a sequence of maneuvers associated with the route segments,
determine whether a route segment in the sequence of route segments is significant or insignificant,
provide route guidance for a maneuver associated with a significant route segment, and
account for an insignificant route segment prior to providing route guidance for the maneuver associated with the insignificant route segment, wherein accounting for the insignificant route segments includes nullifying some maneuvers associated with insignificant route segments and modifying other maneuvers associated with insignificant route segments.

10. (Original) The device of claim 9, wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by determining whether the segment has a name.

11. (Original) The device of claim 9, wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by determining whether the segment has a length less than a predetermined distance.

12. (Original) The device of claim 9, wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by determining whether the segment has a length less than a length of a successive segment.

13. (Original) The device of claim 9, wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by determining whether a route guidance maneuver for the segment and a route guidance maneuver for a successive segment qualify for nullification.

14. (Original) The device of claim 9, wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by determining whether a route guidance maneuver for the segment and a route guidance maneuver for a successive segment qualify for modification, and by modifying the route guidance maneuver for the segment upon determining that the route guidance maneuver for the segment and the route guidance maneuver for the successive segment qualify for modification.

15. (Original) The device of claim 9, wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by:
determining whether the segment has a name;
determining whether the segment has a length less than a predetermined distance;
determining whether the segment has a length less than a length of a successive segment;
and
determining whether a route guidance maneuver for the segment and a route guidance maneuver for a successive segment qualify for nullification or modification.

16. (Currently Amended) A navigation system, comprising:
a server; and
a navigation device adapted to communicate with and retrieve navigation data from the server via a communication channel,
wherein the system is adapted to provide route guidance that accounts for insignificant route segments, including route guidance that modifies a maneuver associated with an insignificant route segment, wherein the system is adapted to identify a sequence of route segments and a sequence of maneuvers associated with the route segments, determine whether a route segment in the sequence of route segments is significant or insignificant, provide route guidance for a maneuver associated with a significant route segment, and account for an insignificant route segment prior to providing route guidance for a maneuver associated with the insignificant route segment.
17. (Currently Amended) The system of claim 16, wherein the route guidance for a maneuver associated with the insignificant route segment ~~that accounts for insignificant segments~~ includes route guidance that nullifies a maneuver associated with an insignificant route segment.
18. (Canceled)
19. (Canceled)
20. (Original) The navigation system of claim 16, wherein the communication channel includes a wireless channel.
21. (Original) The navigation system of claim 16, wherein the server includes a remote server.
22. (Original) The navigation system of claim 16, wherein the server includes a processor adapted to respond to a request from the navigation device by performing calculations on the navigation data and transmitting the results to the navigation device.

23. (Original) The navigation system of claim 16, wherein the navigation device is adapted to communicate with and retrieve navigation data from the server using streaming data.

24. (Original) The navigation system of claim 16, wherein the navigation device is adapted to communicate with and retrieve navigation data from the server using cellular communication technology.

25. (Original) The navigation system of claim 16, wherein:
the navigation device includes a processor in communication with a memory; and
the processor and the memory of the navigation device are adapted to cooperate to:
 identify the sequence of route segments and the sequence of maneuvers associated
 with the route segments,
 determine whether a route segment in the sequence of route segments is
 significant or insignificant,
 provide route guidance for the maneuver associated with a significant route
 segment, and
 account for an insignificant route segment prior to providing route guidance for
 the maneuver associated with the insignificant route segment.

26-37. (Canceled)

38. (Previously Presented) An electronic navigational aid device, comprising:
a processor; and
a memory adapted to communicate with the processor, wherein the processor and
memory are adapted to cooperate to:
 identify a sequence of route segments and a sequence of maneuvers associated
 with the route segments;
 determine whether a route segment in the sequence of route segments is
 significant or insignificant;

provide route guidance for a maneuver associated with a significant route segment; and

account for an insignificant route segment prior to providing route guidance for the maneuver associated with the insignificant route segment,

wherein the processor and the memory determine whether a segment in the sequence of route segments is significant or insignificant by:

- determining whether the segment has a name;
- determining whether the segment has a length less than a predetermined distance;
- determining whether the segment has a length less than a length of a successive segment; and
- determining whether a route guidance maneuver for the segment and a route guidance maneuver for a successive segment qualify for nullification or modification.

39-40. (Canceled)